

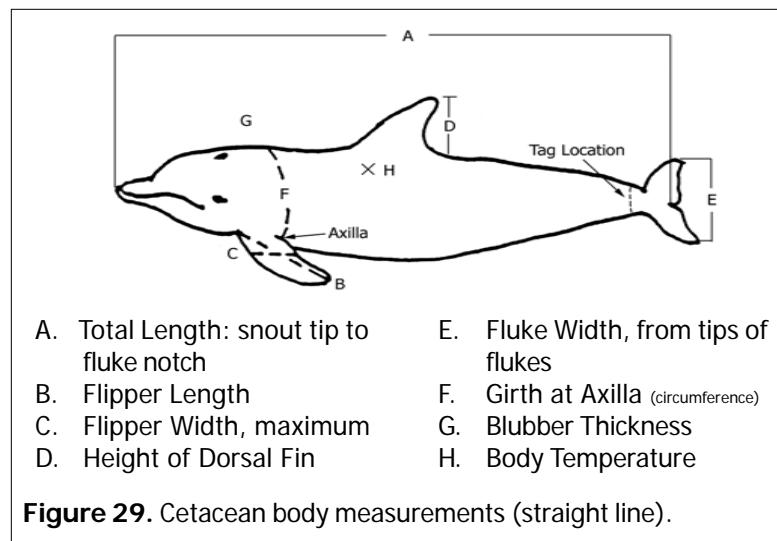
## MINIMUM REQUIREMENTS

Live animals: Photograph and return to the water.

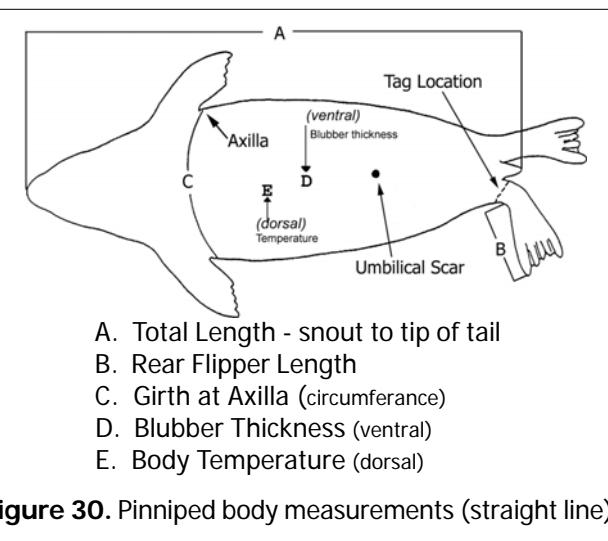
- Dead animals:
- 1 DNA sample
  - 2 Tag
  - 3 Identify, noting immediate observable characteristics
  - 4 Photograph
  - 5 Body Measurements: 7 for cetaceans, 4 for pinnipeds
  - 6 Body Temperature
  - 7 Sex Determination
  - 8 Describe any new and/or healed wounds



Figure 28. Marine mammal carcass tag



- A. Total Length: snout tip to fluke notch  
B. Flipper Length  
C. Flipper Width, maximum  
D. Height of Dorsal Fin  
E. Fluke Width, from tips of flukes  
F. Girth at Axilla (circumference)  
G. Blubber Thickness  
H. Body Temperature



- A. Total Length - snout to tip of tail  
B. Rear Flipper Length  
C. Girth at Axilla (circumference)  
D. Blubber Thickness (ventral)  
E. Body Temperature (dorsal)

Figure 29. Cetacean body measurements (straight line).

Figure 30. Pinniped body measurements (straight line).

## MARINE MAMMAL MINIMUM SAMPLING PROTOCOLS